

Amendments to the Claims:

This listing of claim 1 will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Claim 1. (currently amended) An ink-jet recording material which comprises a light transmitting support, at least one ink-receptive layer provided on one surface of the support and at least one back-coating layer provided on the opposite surface of the support, wherein

at least one of the back-coating layers contains inorganic fine particles having an average particle size of a primary particle of 5 to 50 nm and a binder, a void ratio of the layer is 70% by volume or less, and the light transmitting support has opacity regulated by JIS P8138A method of 60% or less,

the ink-receptive layer contains inorganic fine particles having an average particle size of a primary particle of 5 to 30 nm, which are at least one selected from the group consisting of fumed silica, alumina and alumina hydrate, and a hydrophilic binder, and

a weight ratio of the hydrophilic binder in the ink-receptive layer based on the amount of the inorganic fine particles is 5 to 30% by weight.

Claim 2. (cancelled)

Claim 3. (original) The ink-jet recording material according to claim 1, wherein the ink-receptive layer contains at least one of an inorganic pigment and an organic pigment having an average particle size of 0.5 to 10 μm .

Claim 4. (original) The ink-jet recording material according to claim 1, wherein the ink-receptive layer comprises two or more layers, and an ink-receptive layer (A) near to the light transmitting support contains fumed silica having an average particle size of a primary particle of 10 to 30 nm and a hydrophilic binder and an ink-receptive layer (B) far from the light transmitting support contains alumina or alumina hydrate having an average particle size of a primary particle of 5 to 30 nm and a hydrophilic binder.

Claim 5. (original) The ink-jet recording material according to claim 4, wherein the ink-receptive layer (B) contains at least one of an inorganic pigment and an organic pigment having an average particle size of 0.5 to 10 μm in an amount of 0.01 to 1 g/m^2 .

Claim 6. (original) The ink-jet recording material according to claim 4, wherein a ratio (C) of the hydrophilic binder to the fumed silica of the ink-receptive layer (A) is 5 to 20% by weight and a ratio (D) of the hydrophilic binder to the alumina or alumina hydrate of the ink-receptive layer (B) is 6 to 22% by weight and (C) is smaller than (D).

Claim 7. (original) The ink-jet recording material according to claim 1, wherein the inorganic fine particles in the back coating layer are wet process silica having 5 or more silanol groups per square nm.

Claim 8. (original) The ink-jet recording material according to claim 7, wherein the wet process silica in the back coating layer is colloidal silica.

Claim 9. (original) The ink-jet recording material according to claim 1, wherein the binder in the back coating layer is polyvinyl alcohol or a modified product thereof.

Claim 10. (original) The ink-jet recording material according to claim 1, wherein a solid content of the back coating layer is 1 to 10 g/m².

Claim 11. (original) The ink-jet recording material according to claim 1, wherein the light transmitting support is a polyester film.

Claim 12. (cancelled)

Claim 13. (previously presented) The ink-jet recording material according to claim 11, wherein the polyester film is a blue polyethylene terephthalate film colored to a blue color.

Claim 14. (previously presented) An ink-jet recording material which comprises a light transmitting support, at least one ink-receptive layer provided on one surface of the support and at least one back-coating layer provided on the opposite surface of the support,

wherein at least one of the back-coating layers contains inorganic fine particles having an average particle size of a primary particle of 5 to 50 nm and a binder, a void ratio of the layer is 70% by volume or less, and the light transmitting support is a blue polyethylene terephthalate film colored to a blue color, and

wherein the ink-receptive layer comprises two or more layers, and an ink-receptive layer (A) near to the light transmitting support contains fumed silica having an average particle size of a primary particle of 10 to 30 nm and a hydrophilic binder and an ink-receptive layer (B) far from the light transmitting support contains alumina or alumina hydrate having an average particle size of a primary particle of 5 to 30 nm and a hydrophilic binder.

Claim 15. (previously presented) The ink-jet recording material according to claim 14, wherein the ink-receptive layer contains inorganic fine particles having an average particle size of a primary particle of 5 to 30 nm and a hydrophilic binder.

Claim 16. (previously presented) The ink-jet recording material according to claim 14, wherein the ink-receptive layer contains at least one of an inorganic pigment and an organic pigment having an average particle size of 0.5 to 10 μm .

Claim 17. (cancelled)

Claim 18. (previously presented) The ink-jet recording material according to claim 14, wherein the ink-receptive layer (B) contains at least one of an inorganic pigment and an organic pigment having an average particle size of 0.5 to 10 μm in an amount of 0.01 to 1 g/m^2 .

Claim 19. (previously presented) The ink-jet recording material according to claim 14, wherein a ratio (C) of the hydrophilic binder to the fumed silica of the ink-receptive layer (A) is 5 to 20% by weight and a ratio (D) of the hydrophilic binder to the alumina or alumina hydrate of the ink-receptive layer (B) is 6 to 22% by weight and (C) is smaller than (D).

Claim 20. (previously presented) The ink-jet recording material according to claim 14, wherein the inorganic fine particles in the back coating layer are wet process silica having 5 or more silanol groups per square nm.

Claim 21. (previously presented) The ink-jet recording material according to claim 20, wherein the wet process silica in the back coating layer is colloidal silica.

Claim 22. (previously presented) The ink-jet recording material according to claim 14, wherein the binder in the back coating layer is polyvinyl alcohol or a modified product thereof.

Claim 23. (previously presented) The ink-jet recording material according to claim 14, wherein a solid content of the back coating layer is 1 to 10 g/m².

Claim 24. (previously presented) An ink-jet recording material which comprises a light transmitting support, at least one ink-receptive layer provided on one surface of the support and at least one back-coating layer provided on the opposite surface of the support, wherein at least one of the back-coating layers contains inorganic fine particles having an average particle size of a primary particle of 5 to 50 nm and a binder, a void ratio of the layer is 70% by volume or less, the ink-receptive layer comprises two or more layers, and an ink-receptive layer (A) near to the light transmitting support contains fumed silica having an average particle size of a primary particle of 10 to 30 nm and a hydrophilic binder and an ink-receptive layer (B) far from the light transmitting support contains alumina or alumina hydrate having an average particle size of a primary particle of 5 to 30 nm and a hydrophilic binder.

Claim 25. (previously presented) The ink-jet recording material according to claim 24, wherein the ink-receptive layer (B) contains at least one of an inorganic pigment and an organic pigment having an average particle size of 0.5 to 10 μm in an amount of 0.01 to 1 g/m^2 .

Claim 26. (previously presented) The ink-jet recording material according to claim 24, wherein a ratio (C) of the hydrophilic binder to the fumed silica of the ink-receptive layer (A) is 5 to 20% by weight and a ratio (D) of the hydrophilic binder to the alumina or alumina hydrate of the ink-receptive layer (B) is 6 to 22% by weight and (C) is smaller than (D).

Claim 27. (previously presented) The ink-jet recording material according to claim 24, wherein the inorganic fine particles in the back coating layer are wet process silica having 5 or more silanol groups per square nm.

Claim 28. (previously presented) The ink-jet recording material according to claim 27, wherein the wet process silica in the back coating layer is colloidal silica.

Claim 29. (previously presented) The ink-jet recording material according to claim 24, wherein the binder in the back coating layer is polyvinyl alcohol or a modified product thereof.

Claim 30. (previously presented) The ink-jet recording material according to claim 24, wherein a solid content of the back coating layer is 1 to 10 g/m².

Claim 31. (previously presented) The ink-jet recording material according to claim 24, wherein the light transmitting support is a polyester film.

Claim 32. (previously presented) The ink-jet recording material according to claim 31, wherein the polyester film has opacity regulated by JIS P8138A method of 60% or less.

Claim 33. (previously presented) The ink-jet recording material according to claim 31, wherein the polyester film is a blue polyethylene terephthalate film colored to a blue color.